

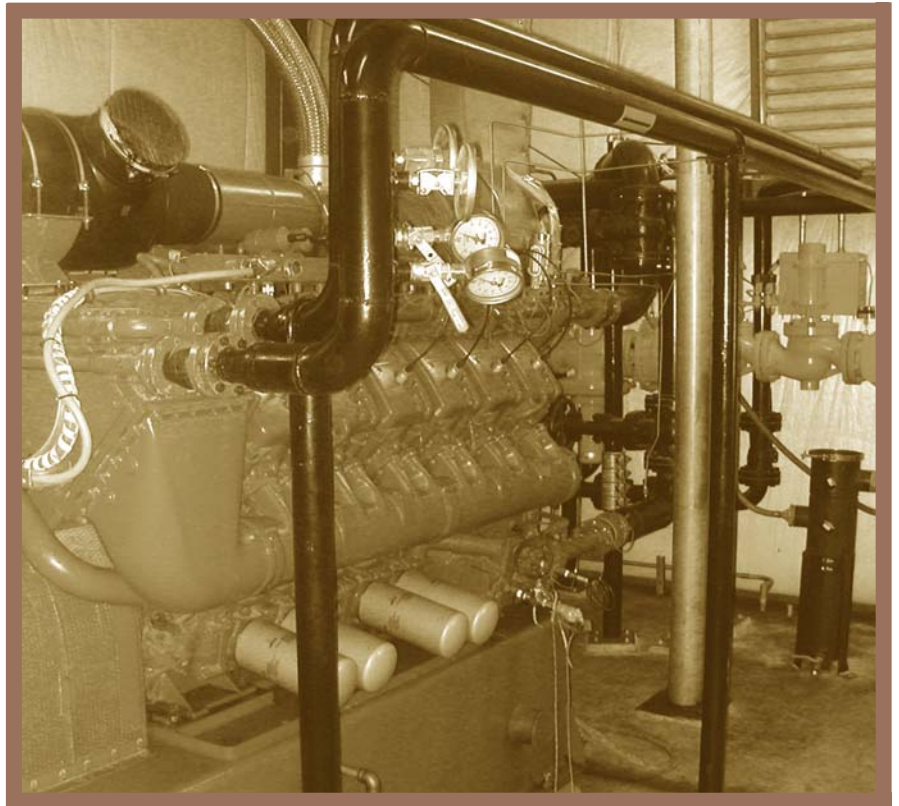
***“Simple paperwork made
applying for a loan very easy.”***

See Case Study
on Back of Flyer

**LOW
INTEREST
RATE
LOANS**
*AVAILABLE
NOW!*

*“The Energy Commission’s loan
program is the most streamlined
and simple compared to
other financing programs.
It worked seamlessly with
our landfill gas project.”*

Doug Headrick, PE
Chief of Water Resources
City of Redlands



California Energy Commission

June 2006

Public Programs Office
(916) 654-4147
pubprog@energy.state.ca.us

Apply Today!

Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- ▼ Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- ▼ Loan approval in four weeks or less
- ▼ Energy savings stretch your dollars, leaving more for your organization
- ▼ Help with identifying potential energy-saving projects for your facility

Funding is limited.

California Energy Commission

1516 9th Street
Sacramento, CA 95814-5512

Jackalyne Pfannenstiel
Chairman

James D. Boyd
Vice Chair

Commissioners
Arthur H. Rosenfeld, Ph.D.
John L. Geesman
Jeffrey Byron

B. B. Blevins
Executive Director



Application forms and
additional information available at:
<http://www.energy.ca.gov/efficiency/financing>
CEC-400-2005-024-FS

CASE STUDY

CITY OF REDLANDS PRODUCES ELECTRICITY AND HEAT FROM TRASH

The City of Redlands Municipal Utility Department installed a 970 kW cogeneration system using landfill gas that was previously flared. The electricity and waste heat from cogeneration is used at the adjacent wastewater treatment plant. Recently the city upgraded the plant to tertiary wastewater treatment so that it can supply recycled water to customers and meet all discharge requirements of the Regional Water Quality Control Board. The cogeneration system will offset the increased energy used for tertiary treatment.

Demand Savings:	900 kW
Annual Energy Savings:	6,804,000 kWh
(900x350x24x0.9 capacity factor)	
Annual Energy Cost Savings:	\$748,440
Total Project Cost:	\$1,742,500
Energy Commission Loan:	\$1,500,000
Southern California Edison Rebate:	\$242,500
Internal Rate of Return:	21%

Simple Payback: 2.3 years (loan amount)

DON'T MISS THIS OPPORTUNITY

Apply Today!